# ARKANSAS WEATHER AND CROP PROGRESS



June 21, 2004

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

#### REPORTING FOR WEEK ENDING JUNE 20 OF THE 2004 CROP YEAR

**RELEASED:** June 21, 2004, 3PM - There were 5 days suitable for field work. Soil moisture supplies were 0 % very short, 15 % short, 70 % adequate, and 15 % surplus. Rains the past week interrupted farm activities, causing some producers to work between showers.

**CROPS:** Weather across the state has varied, being beneficial to some farmers and an inconvenience to others. Corn is experiencing excellent weather conditions causing it to be ahead of schedule and have an overall good condition. Fields are being prepared and soybean planting continues. Emerged soybeans and cotton are receiving herbicide treatments. Some cotton producers have begun irrigation. Early planted rice is recieving treatments of mid-season nitrogen. Wheat harvest is continuing as weather permits and remains well ahead of schedule.

**LIVESTOCK:** Livestock are in good condition with reports of making good gains. Pastures and hay fields are being sprayed for weeds.

| Progress %                 |                 |                  |                  |                   |              | Condition % |      |      |           |  |  |
|----------------------------|-----------------|------------------|------------------|-------------------|--------------|-------------|------|------|-----------|--|--|
| CROP<br>Stage              | Current<br>Week | Previous<br>Week | Previous<br>Year | 5 Year<br>Average | Very<br>Poor | Poor        | Fair | Good | Excellent |  |  |
| CORN                       |                 |                  |                  |                   | 0            | 3           | 23   | 58   | 18        |  |  |
| Silked                     | 77              | 43               | 41               | 31                |              |             |      |      |           |  |  |
| SOYBEANS                   |                 |                  |                  |                   | 2            | 5           | 27   | 49   | 17        |  |  |
| Planted                    | 93              | 86               | 83               | 85                |              |             |      |      |           |  |  |
| Emerged                    | 84              | 75               | 74               | 74                |              |             |      |      |           |  |  |
| Bloomed                    | 14              | 7                | 0                | 3                 |              |             |      |      |           |  |  |
| SORGHUM                    |                 |                  |                  |                   | 0            | 6           | 42   | 46   | 6         |  |  |
| Planted                    | 97              | 97               | 100              | 100               |              |             |      |      |           |  |  |
| Emerged                    | 96              | 95               | 100              | 98                |              |             |      |      |           |  |  |
| Headed                     | 14              | 4                | 13               | 6                 |              |             |      |      |           |  |  |
| COTTON                     |                 |                  |                  |                   |              | 3           | 26   | 57   | 14        |  |  |
| Emerged                    | 100             | 99               | 98               | 100               |              |             |      |      |           |  |  |
| Squared                    | 68              | 40               | 42               | 56                |              |             |      |      |           |  |  |
| Setting Bolls <sup>1</sup> | 2               | n/a              | 0                | 1                 |              |             |      |      |           |  |  |
| RICE                       |                 |                  |                  |                   | 1            | 3           | 23   | 52   | 21        |  |  |
| Emerged                    | 100             | 99               | 99               | 100               |              |             |      |      |           |  |  |
| Headed <sup>1</sup>        | 0               | n/a              | 0                | 0                 |              |             |      |      |           |  |  |
| WHEAT                      |                 | •                |                  |                   | 1            | 5           | 32   | 49   | 13        |  |  |
| Harvested                  | 86              | 61               | 51               | 71                |              |             |      |      |           |  |  |
| HAY - OTHER                |                 |                  |                  |                   | 0            | 2           | 23   | 57   | 18        |  |  |
| HAY-ALFALFA                |                 |                  |                  |                   | 1            | 5           | 41   | 50   | 3         |  |  |
| PASTURE & RANGE            |                 |                  |                  |                   | 0            | 1           | 20   | 59   | 20        |  |  |

Was not asked previous week.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE NATIONAL WEATHER SERVICE Renee Fair Meteorologist in Charge

<COOPERATING>

*U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY SERVICE* 

Dr. Mark Cochran - Head

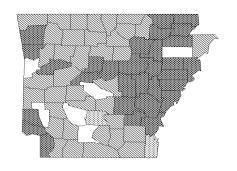
UNIVERSITY OF ARKANSAS COOPERATIVE EXTENSION

Dr. Ivory W. Lyles - Director

## **SOIL MOISTURE SUPPLIES**

#### **WEATHER FOR THE WEEK ENDING:**

June 20, 2004. Temperatures were above normal. Rainfall in all areas. Little Rock and North Little recorded the high temperature of 95° and Harrison recorded the low temperature of 59°. Precipitation ranged from a high of 4.81 inches at Warren to 0.11 inches at Dardanelle.



NO DATA

VERY SHORT
SHORT
ADEQUATE
SURPLUS

### **TEMPERATURES AND PRECIPITATION WEEK ENDING: June 20, 2004**

| DISTRICT       | TEMPERATURES |     |      | RAINFALL |        |        |       |        |  |
|----------------|--------------|-----|------|----------|--------|--------|-------|--------|--|
| AND            |              |     | DEP  | WEEK     | CURR   |        | JAN   | -MAY   |  |
| STATION        | HIGH         | LOW | FROM | ENDING   | JUNE   | JUNE   |       |        |  |
|                |              |     | NORM | JUNE 20  | ACCUM. | NORMAL | 2004  | NORMAL |  |
| 1 Fayetteville | 87           | 61  | -1   | 1.70     | 4.46   | 5.26   | 18.70 | 18.11  |  |
| Harrison       | 90           | 59  | -1   | 0.61     | 1.88   | 4.34   | 16.27 | 18.61  |  |
| 2 Calico Rock  | 90           | 62  | 1    | 1.59     | 2.18   | 3.75   | 18.40 | 19.62  |  |
| Gilbert        | 90           | 63  | 0    | 0.45     | 1.27   | 4.16   | 19.01 | 19.01  |  |
| Greers Ferry   | 92           | 68  | 1    | 0.36     | 0.74   | 3.87   | 21.50 | 21.96  |  |
| Mountain Home  | 89           | 63  | 1    | 0.69     | 2.52   | 3.99   | 22.37 | 19.20  |  |
| 3 Batesville   | 92           | 65  | 2    | 0.30     | 1.62   | 3.50   | 24.30 | 20.74  |  |
| Jonesboro      | 94           | 67  | 2    | 0.16     | 0.37   | 3.29   | 20.20 | 21.21  |  |
| Keiser         | 94           | 68  | 1    | 0.65     | 1.36   | 4.06   | 22.33 | 22.81  |  |
| Newport        | 94           | 68  | 1    | 0.59     | 0.76   | 3.78   | 18.39 | 21.38  |  |
| 4 Booneville   | 92           | 67  | 0    | 2.80     | 3.79   | 4.22   | 17.60 | 20.43  |  |
| Clarksville    | 92           | 66  | 1    | 4.32     | 5.00   | 4.16   | 20.57 | 19.89  |  |
| Dardanelle     | 92           | 66  | 0    | 0.11     | 0.59   | 4.26   | 19.47 | 20.85  |  |
| Ft. Smith      | 92           | 66  | 0    | 3.27     | 5.23   | 4.28   | 18.02 | 18.10  |  |
| Mena           | 88           | 65  | 1    | 2.14     | 4.16   | 5.17   | 23.60 | 23.98  |  |
| Ozark          | 91           | 63  | -1   | 2.86     | 4.13   | 3.84   | 18.80 | 18.79  |  |
| 5 Conway       | 93           | 69  | 0    | 0.82     | 1.70   | 4.48   | 21.31 | 20.82  |  |
| Hot Springs    | 94           | 61  | -2   | 2.04     | 3.19   | 5.02   | 21.19 | 24.66  |  |
| Little Rock    | 95           | 70  | 1    | 1.08     | 2.24   | 3.95   | 21.71 | 22.34  |  |
| N Little Rock  | 95           | 70  | 1    | 0.71     | 2.24   | 3.51   | 21.24 | 21.95  |  |
| 6 Brinkley     | 92           | 70  | 1    | 1.03     | 1.50   | 4.07   | 22.82 | 23.34  |  |
| Marianna       | 92           | 69  | 0    | 1.62     | 3.23   | 4.39   | 23.95 | 24.26  |  |
| Stuttgart      | 94           | 69  | 1    | 0.52     | 1.75   | 3.99   | 27.39 | 27.39  |  |
| 7 Hope         | 94           | 69  | 1    | 1.45     | 5.18   | 4.74   | 23.32 | 22.91  |  |
| Texarkana      | 92           | 66  | -2   | 1.76     | 4.83   | 4.60   | 19.24 | 19.21  |  |
| 8 Camden       | 93           | 69  | 0    | 2.62     | 5.12   | 4.74   | 27.16 | 23.16  |  |
| El Dorado      | 94           | 68  | 0    | 1.73     | 5.65   | 5.18   | 28.03 | 24.36  |  |
| Warren         | 91           | 67  | -1   | 4.81     | 6.28   | 4.31   | 30.15 | 25.28  |  |
| 9 Eudora       | 94           | 70  | 1    | 1.58     | 2.51   | 4.10   | 23.33 | 28.30  |  |
| Pine Bluff     | 92           | 70  | 1    | 1.47     | 1.96   | 3.78   | 26.02 | 23.39  |  |
| Rohwer         | 92           | 71  | 1    | 0.92     | 1.08   | 3.91   | 27.74 | 24.46  |  |